

FIG. 1

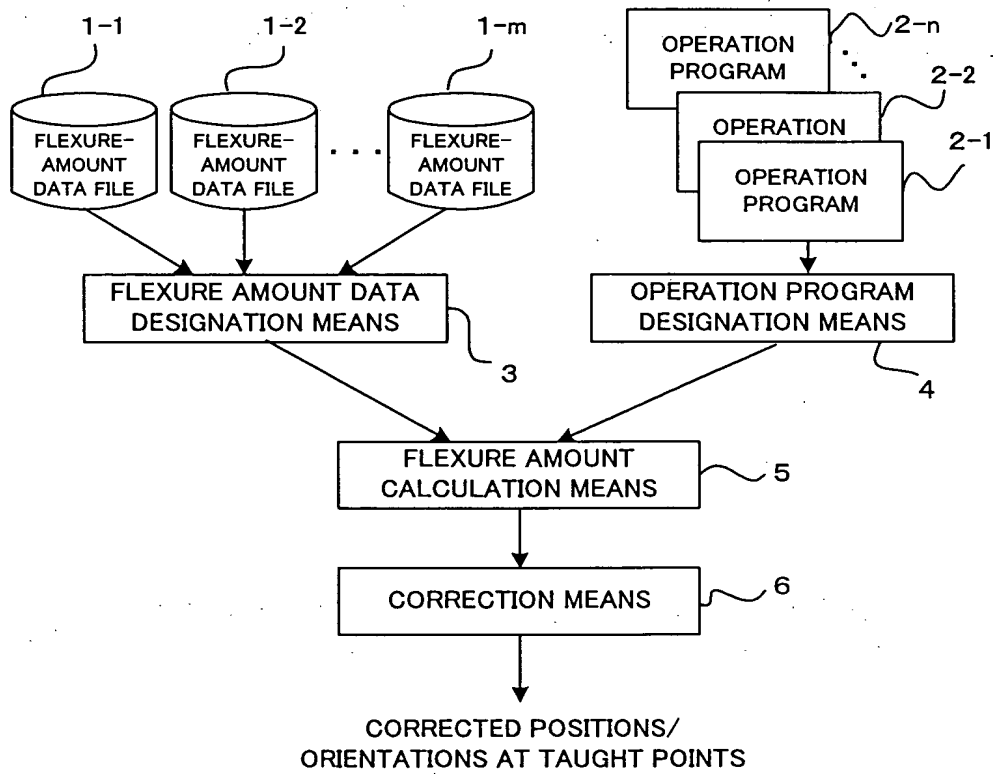


FIG. 2

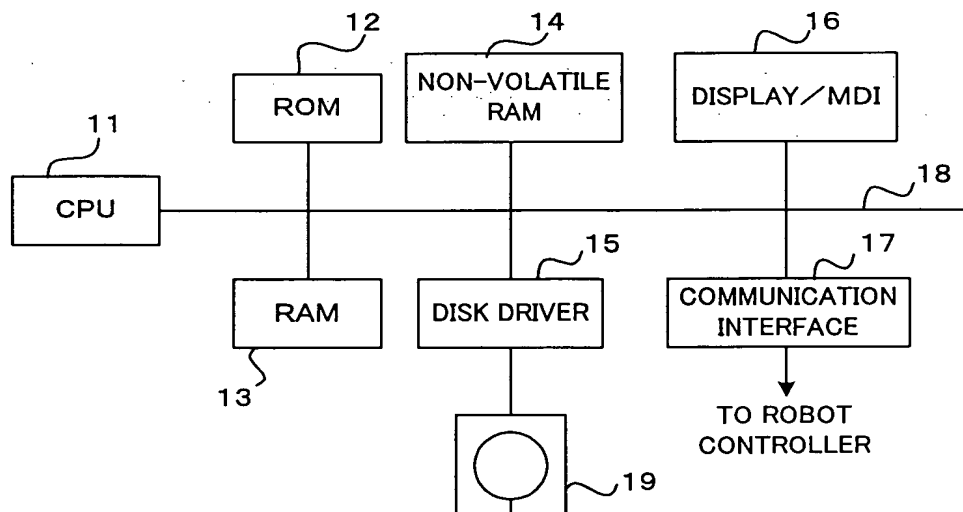


FIG. 3

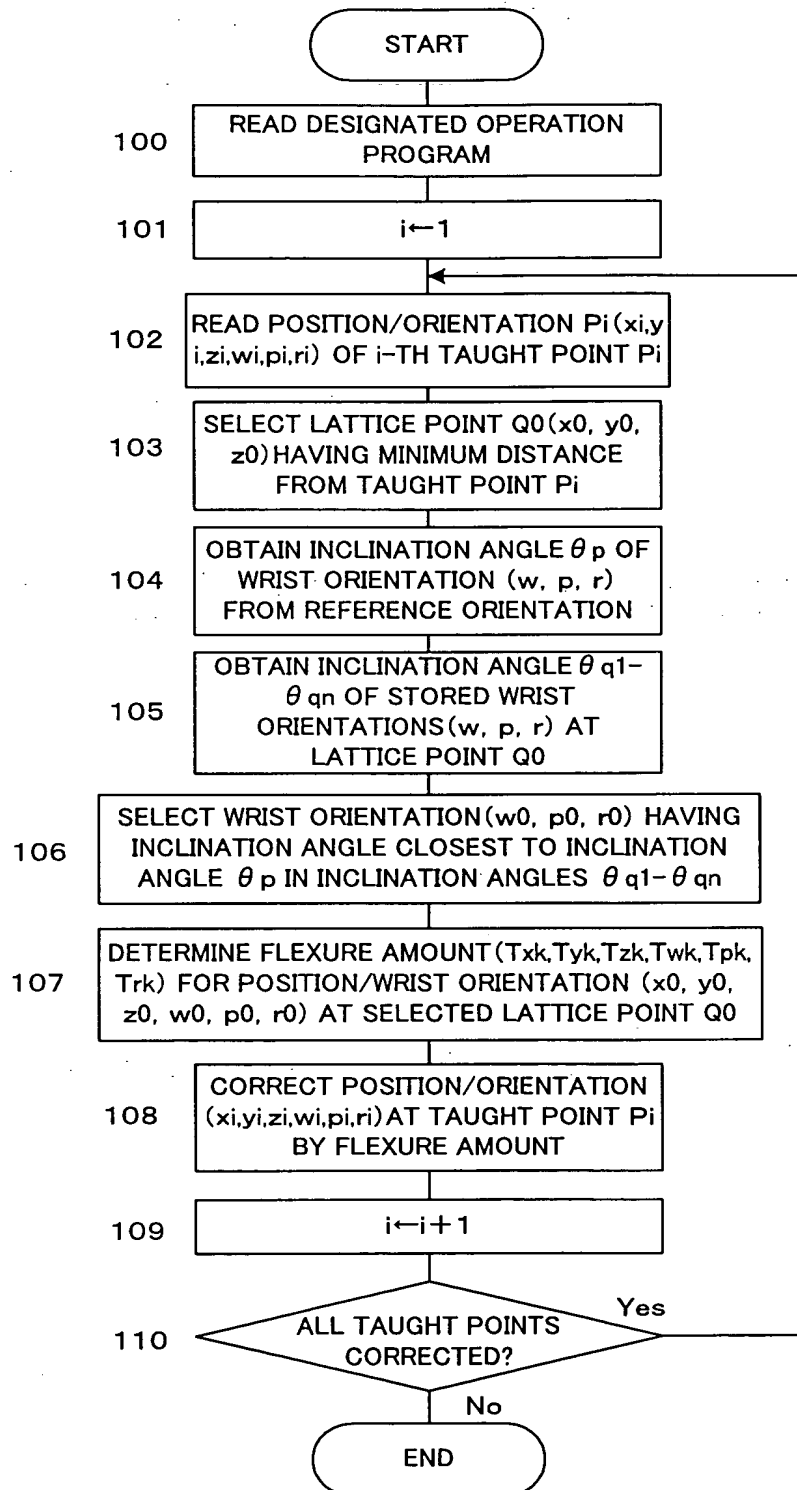


FIG. 4

POSITION	ORIENTATION	FLEXURE AMOUNT
(x1, y1, z1)	(w1, p1, r1) (w2, p2, r2) ⋮	(Tx11,Ty11,Tz11,Tw11,Tp11,Tr11) (Tx12,Ty12,Tz12,Tw12,Tp12,Tr12) ⋮
(x2, y2, z2)	(w1, p1, r1) (w2, p2, r2) ⋮	(Tx21,Ty21,Tz21,Tw21,Tp21,Tr21) (Tx22,Ty22,Tz22,Tw22,Tp22,Tr22) ⋮
⋮	⋮	⋮
(xn, yn, zn)	(w1, p1, r1) (w2, p2, r2) ⋮	(Txn1,Tyn1,Tzn1,Twn1,Tpn1,Trn1) (Txn2,Tyn2,Tzn2,Twn2,Tpn2,Trn2) ⋮

POSITION	ORIENTATION	FLEXURE AMOUNT

POSITION	ORIENTATION	FLEXURE AMOUNT

POSITION	ORIENTATION	FLEXURE AMOUNT